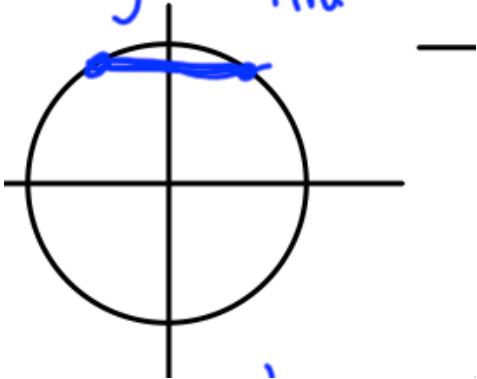


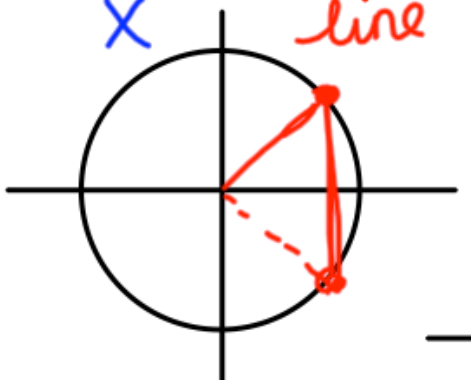
Sin \rightarrow horizontal
y line



$$\sin(x) = \text{opp/hyp}$$

Look at the y-value

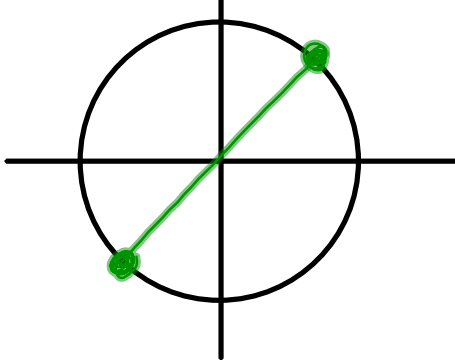
cos \rightarrow vertical
x line



$$\cos(x) = \text{adj/hyp}$$

Look at the x-value

tan



$$\tan(x) = \text{opp/adj}$$

$$\tan = y/x$$